

FORM PTO-1390  
(REV. 12-2004)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER  
1454.1668

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)  
**10/566357**

INTERNATIONAL APPLICATION NO.  
PCT/EP2004/051185

INTERNATIONAL FILING DATE  
21 June 2004

PRIORITY DATE CLAIMED  
30 July 2003

**TITLE OF INVENTION**  
ARRANGEMENT AND METHOD FOR CONTROLLING TRANSMISSION AND/OR RECEPTION OF  
SIGNALS IN A RECEPTION OF SIGNALS IN A RADIO COMMUNICATIONS SYSTEM

**APPLICANT(S) FOR DO/EO/US**  
Christian SCHIEBLICH

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☐ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☒ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

**Items 11 to 20 below concern document(s) or information included:**

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A preliminary amendment.
14. ☐ An Application Data Sheet under 37 CFR 1.76.
15. ☒ A substitute specification, including a marked-up copy.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
18. ☒ A copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information: PCT/ISA/220; PCT/ISA/210; PCTISA/237

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|   |  |   |  |                                       |  |
|---|--|---|--|---------------------------------------|--|
| U.S. APPLICATION NO. (if known, see 37 CFR 1.5) |  | INTERNATIONAL APPLICATION NO.<br>PCT/EP/2004/051185 |  | ATTORNEY'S DOCKET NUMBER<br>1454.1668 |  |
|---|--|---|--|---------------------------------------|--|

  

| 21. <input checked="" type="checkbox"/> The following fees are submitted:  |  |  |  | APPLICANT USE | OFFICE USE ONLY |
|--|--|--|--|---------------|-----------------|
| <div style="margin-left: 40px;"> <input checked="" type="checkbox"/> a) Basic National Fee .....\$300.00                 </div>  |  |  |  | \$300.00      |                 |
| <div style="margin-left: 40px;"> <input checked="" type="checkbox"/> b) Examination Fee<br/>                     If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1) - (4) ..... \$0<br/>                     All other situations ..... \$200.00                 </div>  |  |  |  | \$200.00      |                 |
| <div style="margin-left: 40px;"> <input checked="" type="checkbox"/> c) Search Fee (37 CFR 1.492(b))<br/>                     If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1) - (4)..... \$0<br/>                     Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Search Authority....\$100<br/>                     International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB .....\$400<br/>                     All other situations .....\$500                 </div> |  |  |  | \$500.00      |                 |
| <b>TOTAL OF ABOVE CALCULATIONS = \$ ***</b>  |  |  |  | \$1000.00     |                 |
| <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each addition 50 sheets of paper or fraction thereof.   |  |  |  |               |                 |

  

| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof | Rate     |  |
|--------------|--------------|--|----------|--|
| * - 100 =    | */50=        |  | X 250.00 |  |

  

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|--|--|--|--|----|--|
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)). |  |  |  | \$ |  |
|--|--|--|--|----|--|

  

| CLAIMS                                      | NUMBER FILED | NUMBER EXTRA | RATE       | \$ |  |
|---|--------------|--------------|------------|----|--|
| Total claims                                | 13 - 20 =    |              | X \$50.00  | \$ |  |
| Independent claims                          | 3 - 3 =      |              | X \$200.00 | \$ |  |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) |              |              | + \$360.00 | \$ |  |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>        |              |              |            | \$ |  |

  

|  |  |  |  |    |  |
|--|--|--|--|----|--|
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. |  |  |  | \$ |  |
|--|--|--|--|----|--|

  

|  |  |  |  |           |  |
|--|--|--|--|-----------|--|
| <b>SUBTOTAL =</b>  |  |  |  | \$        |  |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).                        |  |  |  | \$        |  |
| <b>TOTAL NATIONAL FEE =</b>  |  |  |  | \$        |  |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + |  |  |  | \$40.00   |  |
| <b>TOTAL FEES ENCLOSED =</b>   |  |  |  | \$1040.00 |  |

  

|                        |  |    |
|------------------------|--|----|
| Amount to be refunded: |  | \$ |
| Amount to be charged:  |  | \$ |

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IP5 Rec'd PCT/PTO 30 JAN 2006

S&H Form: FORM PTO-1390 (9/05)

- a. ☒ A check in the amount of \$1,040.00 to cover the above fees is enclosed.  
b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees.  
A duplicate copy of this sheet is enclosed.  
c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-3935. A duplicate copy of this sheet is enclosed.  
d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Staas & Halsey LLP  
1201 New York Avenue, N.W., 7th Floor  
Washington, DC 20005

Richard A. Gollhofer

SIGNATURE

Richard A. Gollhofer

NAME

1/30/06

Date

31,106

REGISTRATION NUMBER